IMPA Rec'd PCT/PTO 05 DEC 2005

PTO-1390 (Rev. 12-2004)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER CGL03/0204US01							
DESIGNATED/ELECTE CONCERNING A FILING	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO. PCT/US2004/017814	INTERNATIONAL F 4 June 2004		PRIORITY DATE CLAIMED 5 June 2003					
TITLE OF INVENTION			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
BEVERAGE ADDITIVE MIXTURE APPLICANT(S) FOR DO/EO/US	OF TREHALOSE A	ND PROTEIN						
ZOERB, Hans								
	States Designated/Ele	cted Office (DO/E	O/US) the following items and other information:					
1. 🛛 This is a FIRST submission of i	tems concerning a filin	g under 35 U.S.C.	371.					
2. This is a SECOND or SUBSEQ	UENT submission of it	ems concerning a	filing under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Artic	le 31).							
5. 🛛 A copy of the International Appl	ication as filed (35 U.S	.C. 371(c)(2))						
a. 🔲 is attached hereto (requ	ired only if not commur	nicated by the Inter	rnational Bureau).					
b. 🔲 has been communicated	d by the International B	ureau.						
c. 🛛 is not required, as the a	oplication was filed in the	ne United States F	Receiving Office (RO/US).					
6. 🔲 An English language translat								
a. 🔲 is attached hereto.								
b. 🔲 has been previously sub								
7. 🛛 Amendments to the claims of	the International Appli	cation under PCT	Article 19 (35 U.S.C. 371(c)(3))					
a. 🔲 are attached hereto (req	uired only if not comm	unicated by the Int	ernational Bureau).					
<u>_</u>								
<u>_</u>	-		ndments has NOT expired.					
d. 🛛 have not been made and			·					
8. An English language translation	of the amendments to	the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inv	ventor(s) (35 U.S.C. 37	1(c)(4)).						
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. 🗵 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 								
13. 🛛 A preliminary amendment.	A preliminary amendment.							
1. An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
Filing of Papers and Fees by Express Mailing Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Date of Deposit Express Mail Label No.								
	005		EV 736576995 US					

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U.S. APPLICATION NO.	I'0'/5	35950	4	INTERNATIONAL APPLICA PCT/US2004/0178			ATTORNEY'S DOCKE CGL03/0204U	
20. Other items or information:								
		_						
The following fees	have been s	submitted:					Calculations	PTO Use Only
21. 🛛 Basic nat	ional fee (3	7 CFR 1.492(a)			\$300	\$ <u>300.00</u>	
22. 🛛 Examinati	on fee (37	CFR 1.492c))					\$ <u>200.00</u>	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations								
23. Search fe	e (37 CFR	1.492b))	, ,	·			\$ <u>400.00</u>	
				ional preliminary examin f PCT Article 33 (1) -(4)				
IPEA/US indicates all claims satisfy provisions of PCT Article 33 (1) -(4)								
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB								
All other situations					•••••	\$500		
TOTAL OF 21, 22 AND 23 =						\$ <u>900.00</u>		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821© or (3) or computer program listing in an electronic medium) (37 CFR 1.492(j)).						\$		
The fee is \$	250 for eac	h additional 50	sheet	s of paper or fraction the	reof.			
Total Sheets	Extra shee	sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
-100=	/50) =	X \$250				\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$	1	
CLAIMS	١	NUMBER FILE		NUMBER EXTRA		RATE		
Total claims		22 - 2	0 =	2	Х	\$50	\$ <u>100.00</u>	
Independent claims	3	8 -	3 =	5	X	\$200	\$ <u>1,000.00</u>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360						\$	···	
TOTAL OF ABOVE CALCULATIONS =						\$ <u>2,000.00</u>		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½						\$		
SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the					\$ \$	·		
	earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE =					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								
TOTAL FEES ENCLOSED =					\$ <u>2,000.00</u>			
Amount to be refunded:						\$		
Amount to be charged						\$		
EORM RTO 120	\/DE\/_07.	0005)		Done 0 of 2				

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a.		A check in the amount of \$ to cover the above	e fees is enclosed.					
b.	☒	Please charge my Deposit Account No. 50-2342 in the amount of \$2,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed.						
c.	\boxtimes	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2342. A duplicate copy of this sheet is enclosed.						
d.			Information on this form may become public. Credit card ovide credit card information and authorization on PTO-2038.					
NOTE Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:								
L: P	ARGI aw De	LL, INCORPORATED epartment ox 5624 apolis, MN 55440-5624	Edward L. Levine NAME 28,097 REGISTRATION NUMBER					

FORM PTO-1390 (REV. 07-2005)

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